

AF+GP-1648



PATENT
Attorney Docket No. 2356.0014-09

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Luc MONTAGNIER et al.)
Serial No. 08/470,489) Group Art Unit: 1648
Filed: June 6, 1995) Examiner: Jeffrey S. Parkin, Ph.D.
For: RETROVIRUS CAPABLE OF) **BOX AF**
CAUSING AIDS, MEANS AND)
METHOD FOR DETECTING IT)
IN VITRO)

28/H
A.83
8/7/99
(NE)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

AMENDMENT AND RESPONSE TO PAPER NO. 27

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In response to the Office Action mailed June 7, 1999 (Paper No. 27), applicants submit the following amendments and remarks.

Please amend this application as follows.

IN THE CLAIMS:

Please amend the following claims:

90. (Amended) A method of detecting HIV-2 retrovirus nucleic acid in a biological sample, said method comprising:

- a) contacting said sample with an HIV-2 specific probe under hybridization conditions [selected from the group consisting of hybridization conditions of 42°C below the melting temperature of the probe, 20°C below the melting